## Title 154 - STATE FIRE MARSHAL

## Chapter 7 - GENERAL SAFETY REGULATIONS

- 001. General Safety Regulations.
  - $\underline{001.01}$ . No person shall smoke, carry matches, lighters or other flame producing devices, or allow others to do so, while near explosives.
  - 001.02. No person shall handle explosives near open lights, fire, flame or sparks. If artificial light is needed, only a safety-type flashlight or electric lantern may be used.
  - 001.03. Use oldest stock first.
  - <u>001.04</u>. No person shall store, handle or use explosives in or near a residence.
  - $\underline{001.05}$ . Do not allow explosives to become wet or exposed to the weather.
  - 001.06. Do not throw or drop packages of explosives or handle them roughly.
  - $\underline{001.07}$ . Do not use metal bale hooks when handling; or sparking metal tools to open packages of explosives.
  - <u>001.08</u>. No person shall open packages of explosives, or pack, or repack explosives in a magazine.
  - <u>001.09</u>. Proper disposal shall be made of empty explosives containers as follows:

- 001.09A. High explosives containers and black powder kegs shall be entirely empty before discarding and those showing stains of any kind shall not be placed where uninformed persons or children might have access to them pending destruction.
- <u>001.09B</u>. Empty containers showing stains of any kind shall be destroyed by burning out of doors, at a safe distance from magazines or other structures. Pile a few cases at a time, pour oil over them, and ignite by a trail of straw, shavings or paper, immediately going to a place of safety and remaining away until the containers have entirely burned.
- 001.09C. Empty black powder kegs shall be thoroughly flushed with water.
- <u>001.10</u>. Do not carry blasting caps or electric blasting caps or explosives in your pockets, or leave them where children or others can meddle with them.
- 001.11. Do not allow shooting, or allow anyone to have cartridges or firearms in or around magazines or near explosives.
- <u>001.12</u>. No unauthorized persons shall be allowed near explosives.
- 001.13. Be alert for broken, defective or leaky packages.
- 001.14. Destroying Explosives. Explosives which have deteriorated or have been damaged so as to be unfit for use shall be destroyed by a qualified person experienced in this work and designated by the owner of the explosives or by the State Fire Marshal. This provision shall not prohibit reprocessing of explosives by the manufacturer thereof.
- $\underline{001.15}$ . Every holder of any storage or business enterprise permitrequired under these regulations shall maintain a log describing the time, place, amount and type of explosive used in any blasting operations performed by him or her at his or her direction.
- 001.16. Smoking, open lights, or fire or sparks of any kind are prohibited within one hundred (100) feet from where explosives are being handled, used or temporarily placed. No source of ignition, except means necessary to light fuses or fire electric detonators is permitted in an area containing loaded holes.
- 001.17. Due precautions shall be taken to prevent accidental discharge of electric blasting caps from current induced by radar, radio transmitters, lightning, adjacent power lines, dust storms, snow storms, or other sources of extraneous electricity.

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- $\underline{001.18}$ . All use of explosives and any handling thereof, shall be stopped immediately upon the approach of a thunderstorm, and all persons in the area shall immediately seek a place of safety.
- <u>001.19</u>. Mobile radio transmitters shall be kept away from areas where electric blasting caps are being used. Signs shall be posted directing all operators to turn off transmitters when near the site.
- <u>001.20</u>. All accidents, fires, accidental explosions, theft, or property damage occurring in connection with the use of explosives shall be reported at once to the State Fire Marshal, local sheriff, police and to the State Patrol by telephone and be supplemented by a detailed written report.
- <u>001.21</u>. The employer shall be responsible for making the contents of these regulations known to his employees.
- 001.22. Every employee handling or using explosives shall observe all requirements of these regulations which directly concern or affect his or her conduct.

Statutory Authority: Neb. Rev. Stat. §§28-1236; 81-502.

Legal Citation: Title 154, Ch. 7, Nebraska State Fire Marshal.